

*If you are using a printed copy of this procedure, and not the on-screen version, then you **MUST** make sure the dates at the bottom of the printed copy and the on-screen version match.
The on-screen version of the Collider-Accelerator Department Procedure is the Official Version.
Hard copies of all signed, official, C-A Operating Procedures are kept on file in the C-A ESHQ Training Office, Bldg. 911A.*

C-A OPERATIONS PROCEDURES MANUAL

ATTACHMENT

4.1.c Keys Required to Access Primary Beam Enclosures

C-A-OPM Procedure in which this Attachment is used

4.1		

Hand Processed Changes

HPC No.	Date	Page Nos.	Initials
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Approved: Signature on File
Collider-Accelerator Department Chairman Date

P. Ingrassia

4.1.c Keys Required to Access Primary Beam Enclosures

PRIMARY BEAM ENCLOSURE OR AREA	RELEASE/RESET KEY
AGS Ring (Sweep/Reset)	H715
AGS (No. Gate/So. Gate/No. Conjunction Gate)	BNL13
AGS FEB Gate 2	BNL 9
AGS Ring South Shield (plug) Door	BNL4 (Open), BNL2 (Reset)
AGS Fan Houses *	AA195
NW Corner of Tgt bldg 912 *	AA195
Tandem/AGS Alcove *	AA194
Booster	H705, Sweep/Reset = H705
Booster Berm *	AA195
Roof Bldg 914 (very high radiation area)	H705
Linac	BNL3, Sweep/Reset=ME17, BLIP=BNL3
Linac Plug Door	BNL3 (Open), BNL3 (Reset)
TTB/HEBT Crossover	BNL 3 or H705
Switchyard	BNL 11
SEB A Target	BNL 11
SEB A1 Primary	BNL 14
SEB A2 Primary	BNL 14
SEB B Target	BNL 11
SEB B2 Primary	BNL 14
B Target Downstream	BNL 15
SEB C Target	BNL 15
LESB III North	BNL 15
LESB III South	BNL 15
SEB C3 Target	BNL 15
SEB D Target	BNL 12
D6 Separator 1	BNL 14
D6 Separator 2	BNL 14
U upstream and V Target	Sweep/Reset EB007, Controlled Access EB006
U downstream and V1 Blockhouse	Sweep/Reset EB004, Controlled Access EB005
V1 Secondary, V1D6 Pit, Muon Storage Ring *	Sweep/Reset EB002, Controlled Access EB003
RHIC RF (4z1) Zone	Sweep/Reset EB011, Controlled Access EB010
RHIC Zones	Sweep/Reset EB015, Controlled Access EB014
RHIC Injection (W,X,Y)	Sweep/Reset EB013, Controlled Access EB012
RHIC Berm	RG41
RHIC Monitored Doors	RG184
U line Berm *	CAT 24
V line Berm (above V target=1 st zone of U berm) *	AA195

*denotes a high radiation area with beam on and not a primary beam enclosure